PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Chider the Paperwork Reduction Act of 1995, no persons are required		Attorney Docket No.			3						
PATENT APPLICATION TRANSMITTAL			Attorney Docket No.			501.36887CC8					
			First Inventor		'	T. TSUJIKAWA, et al.		ξo	_		
			Title	Title		NON-VOLATILE MEMORY DEVICE			19. 19.		
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Expre				Mail Label No	o.				76		
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.				ADDR TO:	Mail Stop Patent Application ADDRESS Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				17531		
1. 🛛		tal Form (e.g., PTO/SB/17) iginal and a duplicate for fee processing)		7.			R in duplicate m (Appendix	e, large table or			
2.	Applicant clair See 37 CFR 1	ms small entity status. 1.27.		fif a, a.	<i>pplicable,</i> Compu	, <i>all necess</i> uter Readat	<i>ary)</i> ole Form (CF	ence Submission RF)			
з. 🛛	Specification [Total Pages: 95]			b. Sp	b. Specification Sequence Listing on:						
	(preferred arrangement set forth below)				i CD-ROM or CD-R (2 copies); or						
	-Descriptive title of the invention -Cross Reference to Related Applications				ii ☐ paper						
	-Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix			c. [c. Statements verifying identity of above copies						
	-Background of	of the Invention			ACCOMPANYING APPLICATION PARTS						
	-Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure			9.	Assign	nment Pape	rs (cover sh	eet & documents(s))			
				10. 37 CFR 3.73(b) Statement Power of Attorne (when there is an assignee)							
4. 🛛	Drawing(s) (35	5 U.S.C. 113) [Total Sheets: 57]		11.	_			t (if applicable)			
5. Oath or Declaration [Total Sheets: 2]					12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449						
a Newly executed (original or copy)				13. 🔯	13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14.	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
DELETION OF INVENTOR(S)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)					16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet. See 37 CFR 1.76				or its equivalent. 17. Other: Request for Interview Prior to First Office							
					Action						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation C											
Prior applic	ation informati	ion: Examiner: H. V. Ho		Art Unit:	2818			•			
For CONTI	NUATION OR	DIVISIONAL APPS only: The entire dis-	closure of	the prior app	olication.	, from whic	h an oath o	r declaration is sup	plied		
reference.	The incorpor	ered a part of the disclosure of the accoration can only be relied upon when a po	mpanying ortion has b	continuation een inadver	tently on	nitted from	cation and i the submit	s hereby incorpora ted application part	ted by ts.		
19. CORRESPONDENCE ADDRESS											
Customer Number Delow OR Correspondence address							iddress				
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
Address										-	
City			State				Zip Code			\dashv	
Country			elephone	(703) 312-	-6600		Fax	(703) 312-6666		\dashv	
Name (Pri	nt/Type) G r	egon/ElMontone		Registration		omey/Agen	_	28,141	-	┪	
Signature	X/_	MILLIAN IN IC					Date	February 12, 200	04	┨	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required	to re	spond to	a collec	tion of	information unless it displays a valid OMB con-	trol number.		
FEE TOANGMITTAL		C mpl te if Known						
貸 FEE TRANSMITTAL		Application Number			Not Assigned Y t			
F for FY 2004	F	Filing Date			On Even Date Herewith			
P 101 F1 2004		First Named Inventor			T. TSUJIKAWA, et al.			
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name			Not Assigned Yet			
		Art Unit			Not Assigned Yet			
Applicant daims small entity status. See 37 CFR 1.27	-							
TOTAL AMOUNT OF PAYMENT (\$) 770	<u>, </u>	Attorney Docket No. 501.36887CC8						
METHOD OF PAYMENT (check all that apply)	1	FEE CALCULATION (continued)						
☐ Check	3. /	ADDITIONAL FEES						
☑ Deposit Account:	1							
Deposit Count.								
Account 01-2135	Larg	e Entity						
Number Deposit	Fee	Fee	Fee	Fee		Fee Paid		
Account Antonelli, Terry, Stout & Kraus, LLP		e (\$)	Code	(\$)	Fee Description			
Name The Director is authorized to: (check all that apply)	1051		2051		Surcharge – late filing fee or oath			
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052	50	2052		Surcharge – late provisional filing fee or cover sheet			
☑ Charge any additional fee(s) during the pendency of this application.	1053	. 130	1053		Non-English specification			
Charge fee(s) indicated below, except for the filling for	1812 1804		1812	2,520	For filing a request for ex parte reexamination			
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1804		Requesting publication of SIR prior to Examination action			
FEE CALCULATION 1. BASIC FILING FEE	1805	1,8401	1805		Requesting publication of SIR after Examiner action			
Large Entity Small Entity	1251	110	2251		Extension for reply within first month			
Fee Fee Fee Fee Description Fee Paid	1252	420	2252		Extension for reply within second month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770	1253	950	2253		Extension for reply within third month			
1002 340 2002 170 Design filing fee	1254	1,480	2254	740	Extension for reply within fourth month			
1003 530 2003 265 Plant filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month			
1004 ⁷ 770 2004 385 Reissue filing fee	1401	330	2401		Notice of Appeal			
1005 160 2005 80 Provisional filing fee	1402		2402		Filing a brief in support of an appeal			
SUBTOTAL (1)	1403	290	2403		Request for oral hearing			
	1451 1452	1,510 110	1451 2452		Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1453	1,330	2452		Petition to revive – unavoidable Petition to revive – unintentional			
Extra Claims below Fee Paid	1501	1,330	2501		Utility issue fee (or reissue)			
Total Claims 4 -20** = 0 x 18 = 0.00	1502		2502		Design issue fee			
Indep. 1 -3** = 0 x 86 = 0.00	1503	640	2503		Plant issue fee			
Claims Multiple Dependent	1406	130	1460	130	Petitions to the Commissioner			
Multiple Dependent = Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021		Recording each patent assignment per property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim if not paid	1809	770	2809		Filing a submission after final rejection (37 CFR § 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810		For each additional invention to be			
over original patent					examined (37 CFR § 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801	770	2801		Request for Continued Examination (RCE)			
SUBTOTAL (2) \$ 0.00	1802	900	1802		Request for expedited examination of a design application	. 1		
	Other	fee (spe	cify)		о. о сооди аррисации			
**or number previously paid, if greater; For Reissues, see above.					OHDWOTAL (A) (A)			
	Redu	icea by E	Basic Filir	ng ree F	Paid SUBTOTAL (3) (\$)	0.00		

SUBMITTED BY			Complet	e (if applicable)	
Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141	Telephone	703-312-6600
Signature	CANVINOR!	2		Date	February 12, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

T. TSUJIKAWA, et al.

Application No.:

Rule 1.53(b) Continuation of U.S. Patent Application

Serial No. 10/211,342, filed August 5, 2002

Filed:

On Even Date Herewith

For:

NON-VOLATILE MEMORY DEVICE

Art Group of Parent:

2818

Examiner of Parent:

H. V. Ho

REQUEST FOR INTERVIEW PRIOR TO FIRST OFFICE ACTION IN ACCORDANCE WITH MPEP § 713.02

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 12, 2004

Sir:

In accordance with the provisions of MPEP § 713.02, which states:

"A request for interview prior to first Office Action is ordinarily granted in continuing or substitute applications,"

applicants respectfully request that the Examiner contact the undersigned attorney to arrange for an interview prior to first Office Action in this continuation application. With regard to this, applicants are in the process of preparing new claims for the Examiner's consideration, which will be discussed during the interview. Applicants and the undersigned attorney greatly appreciate the Examiner's consideration in this regard.

If the Examiner believes that there are any other points which may be clarified or otherwise disposed of, either by telephone discussion or by personal interview,

Docket No.: 501.36887CC8

the Examiner is invited to contact applicants' undersigned attorney at the number indicated below.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01-2135 (501.36887CC8).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

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GEM/dlt